UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23935

7590

05/13/2005

KOPPEL, JACOBS, PATRICK & HEYBL 555 ST. CHARLES DRIVE SUITE 107 THOUSAND OAKS, CA 91360 EXAMINER
MOTTOLA, STEVEN J

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 05/13/2005

	APPLICATION NO. FILING DATE				
1			FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/736,110	12/12/2003	Nathan R. Carter	A8SJ2357US	3653

TITLE OF INVENTION: COMMON MODE LINEARIZED INPUT STAGE AND AMPLIFIER TOPOLOGY

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$0	\$1400	08/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate All further cor	respondence including the local selow or directed otherwise	Patent, advance or	ders and notification	n of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal.	of mailing can only be used for his certificate cannot be used and paper, such as an assignmente of mailing or transmission.	for any other accompanying
	90 05/13/2005			have its own certific	ate of mailing or transmission.	
KOPPEL, JACOI 555 ST. CHARLES SUITE 107	BS, PATRICK & HE S DRIVE	EYBL		I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran- this Fee(s) Transmittal is bein e with sufficient postage for fin ail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile
THOUSAND OAK	CS, CA 91360			transmitted to the US	SPTO (703) 746-4000, on the o	
	•					(Depositor's name)
					· <del>-</del> ·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,110	12/12/2003		Nathan R. Carte	er	A8SJ2357US	3653
TITLE OF INVENTION: CO	OMMON MODE LINEARI	ZED INPUT STA	GE AND AMPLIFIE	ER TOPOLOGY		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	0	\$0	\$1400 —	08/15/2005
EXAM	INER	ART UN	IIT C	LASS-SUBCLASS		
MOTTOLA	, STEVEN J	2817	•	330-252000		
	e address or indication of "Fe lence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of or agents OR, alto (2) the name of a registered attorned	single firm (having as y or agent) and the na it attorneys or agents.	ent attorneys 1s a member a 2s member a times of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on T a substitute for fili	the patent. If an assignment.	gnee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	<b>(</b> E	B) RESIDENCE: (CI	TY and STATE OR C	OUNTRY)	
						-
Please check the appropriate					Corporation or other private gr	oup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:	41	o. Payment of Fee(s):		loand	
	mall entity discount permitte	od)	_	mount of the fee(s) is dit card. Form PTO-20		
	Copies				charge the required fee(s), or	credit any overpayment, to
			Deposit Account N	umber	(enclose an extra c	copy of this form).
5. Change in Entity Status			<b>D</b>			
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	vill not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above.  he assignee or other party in
Authorized Signature						
Typed or printed name				Registratio	on No	
This collection of informatic an application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR	on is required to obta	in or retain a benefit by	y the public which is to file (an 2 minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,110 12/12/2003		Nathan R. Carter	A8SJ2357US	3653	
23935 75	590 05/13/2005		EXAMINER		
•	BS, PATRICK & HE	MOTTOLA, STEVEN J			
555 ST. CHARLES SUITE 107	SDRIVE	ART UNIT	PAPER NUMBER		
THOUSAND OAK	KS, CA 91360		2817		
			DATE MAILED: 05/13/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 38 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 38 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.